## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit: Applicants: Lee et al Examiner: Application No.: Batch No .: 07/03/2003 Date Filed: MULTI-LEVEL CONFIDENCE MEASURES FOR TASK MODELING AND Title: ITS APPLICATION TO TASK-ORIENTED MULTI-MODAL DIALOG MANAGEMENT CERTIFICATE OF MAILING I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS 07/03/2003 WASHINGTON, D.C. 20231, ON: Date of Deposit MOTOROLA INC Name of Assignee INFORMATION DISCLOSURE STATEMENT (IDS) **Assistant Commissioner For Patents** Washington, D.C. 20231 SIR: In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office. I. **COPIES** A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which a.🛛 caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith. Any patents, publications or other information which are listed on PTO/SB/08 which are not b.□ enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120: U.S. Filing Date U.S. Serial Number CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) II. Except as may be indicated below in (b) of this section, all of the patents, publications or other a. 🔯 information are in the English language (concise explanation not required). A concise explanation of the relevance of all patents, publications or other information listed that b. 🔲 is not in the English language is as follows:

## III. CROSS REFERENCE TO RELATED APPLICATION(S)

c.  $\square$ 

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

The following additional information is provided for the Examiner's consideration:

Serial No. Filing Date Art Unit

## **FEES**

IV. 🛛	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
	a. 🗌	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
	b.	within three months of the date of entry of the national stage as set forth in § 1.491 in an
	c.⊠	international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or
		statement is required.
	d.□	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🔲	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)
	before t under 3 §1.97(c)	the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance 7 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.312).
	a.   b.	No statement; therefore, charge Deposit Account <b>502117</b> the fee set forth in 37 C.F.R. §1.17(p). See the statement below. No fee is required.
VI. 🔲	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(d):
	on or be	efore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and
	2)	charge Deposit Account 502117 the petition fee set forth in §1.17(p).
VII. 🗌	STATE	MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
	The unc	lersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent
		Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b. 🗌	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any
		individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c.	some of the items of information contained in the IDS were cited in a communication from a
		foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart
		foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in
		the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign
		application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37
		C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	<u>PAYM</u>	ENT OF FEES
		A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account 502117 in the amount of \$180.00 for the above-indicated fee(s).
	$\boxtimes$	If Applicant has overlooked any additional fees, or if any overpayment has been made, the
		Commissioner is hereby authorized to credit or debit Deposit Account 502117.  Two Copies of this paper are attached for Deposit Account charges and debits.
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The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account 502117.

Respectfully submitted,

Lee et al

MOTOROLA, INC. Customer Number 22917

**Enclosures:** 

PTO/SB/08

References Foreign Search Report

Other:

Attorneyfor Applicant(s)

Reg. No. 29,420 Tel. (847) 576-5219

PTO/SB/08A (04-03)

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Substitute for form 1449A/PTO  INFORMATION DISCLOSURE  STATEMENT BY APPLICANT				Complete if Known		
				Application Number		
				Filing Date	07/03/2003	
				First Named Inventor	Lee et al	
				Group Art Unit		
(use as many sheets as necessary)				Examiner Name		
Sheet	1	of	1, ,	Attorney Docket Number	CML00819AC	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US -5,819,243	10/06/1998	Rich et al	
		US -6,044,347	03/28/2000	Abella et al	
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	FOREIGN PATENT DOCUMENTS					
Examine r Initials*	Cite No. 1	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т 6
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Examiner	·	Date	
Signature		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.